Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A method for supplementing and calculating energy consumed by a vehicle comprising a receiving area for a first energy accumulator, the method comprising:

a) removing a first energy accumulator from a vehicle;

b) introducing a second energy accumulator with a preset energy level into the vehicle;

c) determining a difference in an amount of energy in the first and in the second accumulator;

d) transmitting a value indicating the difference to a data acquisition device;

e) inhibiting withdrawal of energy from the second energy accumulator and/or a vehicle drive-away; and

f) releasing the energy withdrawal and/or drive-away inhibition via a signal.

2. (Currently Amended) The method according to claim ~~1,further~~ 1, further comprising:

subjecting the first energy accumulator removed from the vehicle to a function test and/or several additional tests before a recharging process.

3. (Currently Amended) The method according to claim 1, further comprising storing preset data from a ~~teston~~ test on or in ~~an~~ one of the energy ~~accumulator.~~ accumulators.

4. (Previously Presented) The method according to claim 1 wherein the signal is a radio signal.

5. (Previously Presented) The method according to claim 1, wherein data related to consumption is detected and transmitted to the data acquisition device.

6. (Currently Amended) An electric vehicle for operation with an energy accumulator, comprising one or more batteries or capacitors, characterized by an unambiguous label and/or standardized terminals and/or a standardized shape, the energy accumulator being accessible on at least one vehicle side and/or from a vehicle bottom, and in that the label indicates the vehicle type and/or the position of energy accumulator, and in that accumulator is exchangeable with another accumulator and wherein the vehicle comprises a drive-away inhibition circuit configured to inhibit a withdrawal of energy from the accumulator after an exchange and to release the inhibition in response to a signal from an accumulator exchange station. ~~can be released by a signal.~~

7. (Previously Presented) The vehicle according to claim 6, further comprising a container having essentially a cross section of the energy accumulator and/or a retaining device for an exchangeable molded element.

8. (Previously Presented) The vehicle according to claim 6 wherein the label indicates data related to testing of the energy accumulator.

9. (Currently Amended) A unit for supplementing an energy supply, comprising:

an access lane;

at least one stopping position for a vehicle;

at least one device for transporting a first energy accumulator away from and supplying a filled second energy accumulator to the stopping position; ~~and~~

a transport device that transports the vehicle past various work ~~positions.~~ positions; and

a data acquisition device configured to:

store an indication of a difference in an amount of energy in the first energy accumulator and in the second energy accumulator;

inhibit withdrawal of energy from the second energy accumulator by activating a circuit in the vehicle; and

release the inhibition by transmitting a signal to the vehicle.

10. (Previously Presented) The unit according to claim 9, further comprising:

a device for detecting a vehicle model.

11. (Previously Presented) The unit according to claim 9, further comprising:

a unit for testing and filling the first energy accumulator that has been removed from the vehicle.

12. (Previously Presented) The unit according to claim 9, further comprising:

at least one main and one interim storage area for filled energy accumulators in the vicinity of the vehicle stopping position.

13. (Previously Presented) The unit according to claim 9, further comprising:

at least one device for automatic exchange of energy accumulators.

14. (Previously Presented) The unit according to claim 9, wherein the transport device transports vehicle sequentially past various work positions.

15. (Previously Presented) The unit according to claim 9, further comprising:

an at least partially subterranean transport means for energy accumulators to transport accumulators between individual storage areas or work stations.

16. (Previously Presented) The unit according to claim 9 wherein the unit is integrated with a conventional filling station.

17. (Previously Presented) A method of replacing an energy accumulator in a vehicle, the method comprising:

removing from a vehicle a first energy accumulator storing a first amount of energy;

disabling the vehicle;

installing in the vehicle a second energy accumulator storing a second amount of energy;

determining a difference between the first amount of energy and the second amount of energy; and

enabling the vehicle.

18. (Previously Presented) The method of claim 17 wherein disabling the vehicle occurs prior to removal of the first energy accumulator.

19. (Previously Presented) The method of claim 17 wherein disabling the vehicle occurs when the second energy accumulator is installed.

20. (Previously Presented) The method of claim 17, further comprising:

receiving a payment corresponding to the determined difference, wherein enabling of the vehicle occurs after the payment is received.

21. (Currently Amended) An energy accumulator exchange station, comprising:

means for ~~exchanging an energy accumulator;~~ removing a first energy accumulator storing a first amount of energy and installing a second energy accumulator storing a second amount of energy;

means for determining an amount of compensation due ~~as a result of an exchange of an energy accumulator;~~ based on a difference between the first amount of energy and the second amount of energy; and

means for inhibiting theft of energy from ~~an~~ the second energy accumulator.